A co 703d BSB 3rd INF DIV

LESSONS LEARNED OIF III

DISCUSSION OVERVIEW

- **Mission: A co, 703d BSB provides class I, II, III, IV, V, VII IX, water and transportation support to the 4th Brigade Combat Team and area support customers in order to ensure continuous Combat Service Support in MND-Baghdad area of Operation.**

- **Equipment**
  - -M-3 vs. M1077
  - -Up-armor
  - -LHS vs. PLS

- **Maintenance Program**
  - -PMCS

OVERVIEW (CONT.)

- PCCs PCIs
- GUNTRUCK OPERATIONS
- OIF III TRAIN-UP

Transportation Platoon Mission

- Supported 16 Battalions in the Baghdad area, with all classes of supply.
- Transported over 50 stay back equipment vehicles from 1 CAV to Anaconda for up-armor.
- Daily Supported the Forward Logistic Element in the International Zone.
- Transported election equipment.

MISSIONS (Cont.)

- Recovery missions for battle damaged equipment and personnel.

The M-3 CROP is a flatrack version that fits inside a 20 foot container

M1077 Flatrack

M-3 (Container Roll in/Out Platform

ISSUES

-75 Crops assigned to the company (hardly used)

-cannot carry 20 foot containers on crops which was vital on daily mission

M1077 Flatrack

- M1077 flatracks can be used to haul 20 foot containers, pallets, vehicles and about any break-bulk commodities.

ISSUES

-Only 7 Flatracks assigned to the company, not only and issue for the company but for most of the theater from support units in Baghdad, BIAP, and Taji. This became an issues for flatrack exchanges.

M1077 Fatrack Cont.

- **MAIN MISSIONS WITH THE M1077**

- Container hauling water, vehicles, and recovery missions.

UP-ARMOR

- Our MTOE consisted of 35 vehicles.
- Light Medium Tactical Vehicles, Palletized Loading System, Load Handling System, and Heavy Equipment Transporters, each piece of equipment was armored with level 1 armor.
- How did the armor live up to combat operations?
- Extremely well, 17 IEDs, small arms fire and 2 RPG attacks hit our logistic patrols which kept the Soldiers safe and only 2 vehicles were considered a battle loss.

UP-ARMOR (cont.)

- **ISSUES**

- Door handles. The door handles for all level 1 armor are not made for the weight of the doors. Soldiers began to combat lock the doors which meant in an attack on the vehicle we could not get the door open from the outside which happened in another FSB.

- The only other issue was that soldiers were not trained on driving the new up-armor. The extra weight made the vehicles more prone to have roll overs and less stopping distance which accidents were on the rise toward the end of our rotation in other units.

UP-ARMOR (Cont.)

. Current soldiers were trained on the new up-armor and licensed in theater.

- 3ID will receive approx. 30 up-armor vehicles for soldiers to train on which will reduce non-combat deaths.

LHS vs. PLS

- Both vehicles are a great asset to a transporter but in our mission the PLS was preferred due to our prescribed loads.

- 5 PLSs and 17 LHSs assigned

  PLS can lift more and haul more by weight which in our missions we could not lift or download some equipment with the LHS.

  LHS has better turning radius which made some missions better for certain routes.

M1120 LHS/CHU

M1074 PLS

Unit Maintenance Program

- Our transportation platoon never had any vehicle brake downs while on a mission.
- Daily PMCS at 0900, 1700, and prior to every mission.
- Because of the high tempo on our vehicles, instilled once a month service on vehicles if the mission did not interfere.

MISSION SUCCESS
PCCs and PCIs

- Before all missions our platoon had two hour checks, PMCS and brief by the convoy commander.
- CHECKS

  -PMCS by operator and checked by the Supervisor. If vehicle did not pass inspection it did not roll!!

  -Checks all commo equipment to include BFTs (My standard all vehicles will have commo).

PCCs PCIs (Cont.)

- Supervisor checked all combat equipment.

. SPO checked vehicle loads.

. S-2 briefed on intel. for the route.

PCCs PCIs (Cont.)

- Convoy Commander Brief
  - -route
  - -IED attack
  - -roll over drills
  - -frequency
  - -medavac procedures
  - -speed/distance
  - -black out drive (METT-T)
  - -weapons clearing

OIF III TRAIN-UP

- **Convoy Live Fire Exercise**
- **JRTC**
- **Two week train up in Kuwait**
  - **-weapons firing**
  - **-convoy live fire**
  - **-common task**

CONVOY SECURITY PLATFORMS

- Five different MOSs on security team
  - -63B
  - -92G
  - -91W
  - -92Y
  - -88M
- Train up for the security team

- **QUESTIONS?**